

# OKLAHOMA CROP-WEATHER

June 28, 2004

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Oklahoma Agricultural Statistics

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A combined contribution with -Cooperative Extension Service

-USDA Farm Service Agency

-The Oklahoma Mesonet

#### Field Work Limited Due to Rainfall

June 27 - Widespread rain was received across the State last week which limited field work to only 3 days. All Districts received over an inch of rainfall and five Districts got more than two inches of rain. Even though most Districts were still below normal for rainfall, respondents were very positive about the rainfall's effect on soil moisture levels as well as crop conditions. Topsoil moisture throughout the state increased to 10 percent surplus, 72 percent adequate, 16 percent short, and 2 percent very short. Subsoil moisture increased with 6 percent surplus, 56 percent adequate, 27 percent short, and 11 percent very short.

## TOPSOIL MOISTURE BY PERCENT | Very Short | Short | Adequate | Sur

	Very Short	Short	Adequate	Surplus
This Week	2	16	72	10
Last Week	12	31	48	9
Last Year	13	37	50	0

#### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	11	27	56	6
Last Week	24	31	41	4
Last Year	20	30	47	3

**Small Grains:** Wheat harvest was close to completion, however the rain greatly slowed down the remaining harvest. Harvest jumped 4 points from last week to 96 percent complete. Wheat harvest was still 13 points ahead of the five-year average. Forty-three percent of the wheat acres had been plowed. Rye harvest made a six-point increase from last week and acres plowed increased 10 points. Oat harvest was 84 percent complete.

Row Crops: Cooler than normal temperatures and heavy rains slowed down planting activities and crop progress. Sorghum planting was up four points from last week to 91 percent. Eighty-three percent had emerged and 3 percent of the sorghum had headed. Sorghum conditions improved to 4 percent excellent, 41 percent good, 47 percent fair, and 8 percent poor to very poor. Soybean planting crept up two points to 87 percent. Seventy-nine percent had emerged and 8 percent were blooming. Soybean conditions were 9 percent excellent, 63 percent good, 26 percent fair and 2 percent poor. Corn silking increased 5 points to 45 percent with 18 percent of the corn in the dough stage. Corn conditions were 9 percent excellent, 78 percent good, 12 percent fair and 1 percent poor. Peanuts pegging went up to 33 percent pegging with 5 percent setting pods. Peanut conditions were 6 percent excellent, 68 percent good, 23 percent fair, and 3 percent poor. Cotton squaring was at 30 percent. Cotton conditions were 55 percent good, 41 percent fair, 2 percent poor and 2 percent very poor.



#### ROW CROPS CONDITION BY PERCENT Week Ending June 27, 2004

	Very Poor	Poor	Fair	Good	Excellent
Corn	0	1	12	78	9
Soybeans	0	2	26	63	9
Peanuts	0	3	23	68 55	6
Cotton	2	2	41	55	0
Sorghum	1	7	47	41	4

Hay: Hay harvest was severely hampered and in some cases stopped due to the rain. On the other hand, the rain has greatly helped the future prospects for both alfalfa and other hay. Conditions for both were mostly good. The second cutting of alfalfa was 90 percent cut, 6 points higher than last year and 15 points higher than the five-year average. The third cutting of alfalfa went up 6 points to 15 percent cut. Other hay first cutting was at 82 percent complete with the second cutting at 10 percent complete.

#### HAY CONDITION BY PERCENT Week Ending June 27, 2004

week Ending June 27, 2001									
	Very Poor	Poor	Fair	Good	Excellent				
Alfalfa	1	6	29	49	15				
Other Hay	5	8	33	45	9				

**Miscellaneous Commodities:** Watermelon vines running were nearly complete at 98 percent. Setting fruit was at 72 percent, a 3 point increase from last week. Seven percent of the watermelon crop has been harvested. Watermelon conditions were mostly good. Peach fruit set was underway with the crop in mostly good condition.

**Pasture:** The rain will also have a positive impact on future pasture conditions. Pasture conditions were rated as mostly good with 16 percent excellent, 41 percent good, 29 percent fair, and 14 percent poor to very poor.

Livestock: Livestock conditions were consistent with 19 percent excellent, 58 percent good, 22 percent fair, and 1 percent poor. Livestock insect activity was mostly moderate to light. The price for feeder steers and heifers continued to increase this week. Feeder steers less than 800 pounds went up eighty-nine cents this week averaging \$115.83 per cwt. The price for feeder heifers less than 800 pounds was \$111.30 cwt., an increase of two dollars and six cents from last week.

#### LIVESTOCK CONDITION BY PERCENT

Week Ending June 27, 2004

	Very Poor	Poor	Fair	Good	Excellent
Livestock	0	1	22	58	19
Pasture & Range	5	9	29	41	16

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TIME DATED MATERIAL

#### **OKLAHOMA CROP PROGRESS**

			Wee	ek Endin	g June 27, 2004				
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Peanuts -				
Harvested	96	92	87	83	Pegging	33	21	58	29
Plowed	43	32	23	34	Setting Pods	5	2	n/a	n/a
Oats -					Cotton -				
Harvested	84	77	63	73	Squaring	30	20	31	24
Plowed	38	27	19	28	Alfalfa -				
Rye -					2 <sup>nd</sup> Cutting	90	87	84	75
Harvested	83	77	n/a	n/a	3 <sup>rd</sup> Cutting	15	9	n/a	n/a
Plowed	37	27	n/a	n/a	Other Hay -				
Corn -					1 <sup>st</sup> Cutting	82	75	73	76
Silking	45	40	28	22	2 <sup>nd</sup> Cutting	10	6	n/a	n/a
Dough	18	15	6	5	Watermelons -				
Sorghum -					Running	98	94	99	91
Planted	91	87	79	85	Setting Fruit	72	69	77	63
Emerged	83	77	67	71	Harvested	7	1	n/a	n/a
Headed	3	2	1	2					
Soybeans -									
Planted	87	85	84	84					
Emerged	79	75	78	75					
Blooming	8	5	1	7					

**Weather for Week Ending June 27, 2004** - Temperatures ranged from 49 degrees at Boise City on Tuesday, June 22<sup>nd</sup>, to 96 degrees at Hooker on Thursday, June 24<sup>th</sup>. Precipitation averaged 1.21 inches Panhandle district to 2.22 inches Central district. Soil temperatures averaged 68 degrees at Beaver on Saturday, June 26<sup>th</sup>, and Washington, on Tuesday, June 22<sup>nd</sup>, to 86 degrees at Cherokee on Sunday, June 27<sup>th</sup>.

### MESONET TEMPERATURE AND PRECIPITATION DATA

Week Ending June 27, 2004

	,	Temperatu	re	Precipitation				
Districts				This	March	, 2004		
	High	Low	Average Week		Total	Departure from Normal	Percent of	
		Degrees			Inches		Normal	
Panhandle	81	57	68	1.21	8.99	- 0.49	95	
West Central	83	61	72	2.21	12.04	- 1.33	90	
Southwest	85	62	73	1.56	10.75	- 2.89	79	
North Central	84	60	72	1.73	14.12	+0.21	102	
Central	83	61	72	2.22	14.29	- 2.22	87	
South Central	83	65	73	1.29	14.11	- 2.97	83	
Northeast	82	61	71	2.11	18.46	+1.15	107	
East Central	82	63	72	2.01	16.56	- 2.13	89	
Southeast	83	66	73	2.08	17.91	- 1.65	92	